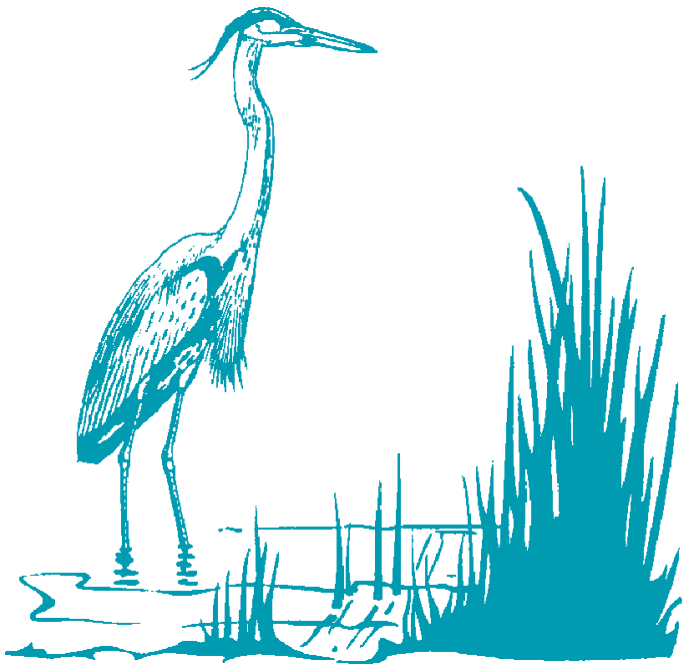


Soil Conservation

Soil that erodes annually from Indiana's landscape would fill enough full size pickups to reach the moon—and return!

The Division of Soil Conservation helps landowners keep soil and nutrients in place and productive.

Control of soil and water runoff can increase profits for farms and developments, decrease food costs, reduce flood damage, and improve water quality for humans and wildlife.



A Lake is a Reflection of its Watershed

A watershed is the land area that drains into a particular body of water - such as a wetland, stream or lake.

Soil erosion, excess fertilizer, and uncontrolled runoff from watersheds around lakes and rivers impairs recreational use, destroys fish and wildlife habitat, reduces flood control capacity, and pollutes drinking water supplies.

The LARE Program enhances and protects water quality in Indiana's lakes and rivers!

Lake and River Enhancement

The Lake and River Enhancement Program (LARE) provides technical support and funding for lake and watershed studies, agricultural practices to improve water quality, constructed wetlands to reduce soil erosion and nutrient runoff, and related watershed projects.

Since 1987, over 140 lakes and 45 watersheds in 42 counties have benefited from the \$830,000 a year in grant and cost-share assistance that is generated by a state-collected \$5 annual boat fee.

A Cooperative Effort Toward Lake Restoration and Protection

West Boggs Reservoir is highly valued for fishing, wildlife habitat, and recreational opportunities, but it was suffering from excessive sediments, fertilizers, and algae blooms.

In 1994, a number of restoration projects were implemented through a cooperative effort of the Indiana Department of Natural Resources (IDNR) Division of Soil Conservation (LARE Program), IDNR Division of Fish and Wildlife, and the Daviess-Martin Joint County Parks & Recreation Board.

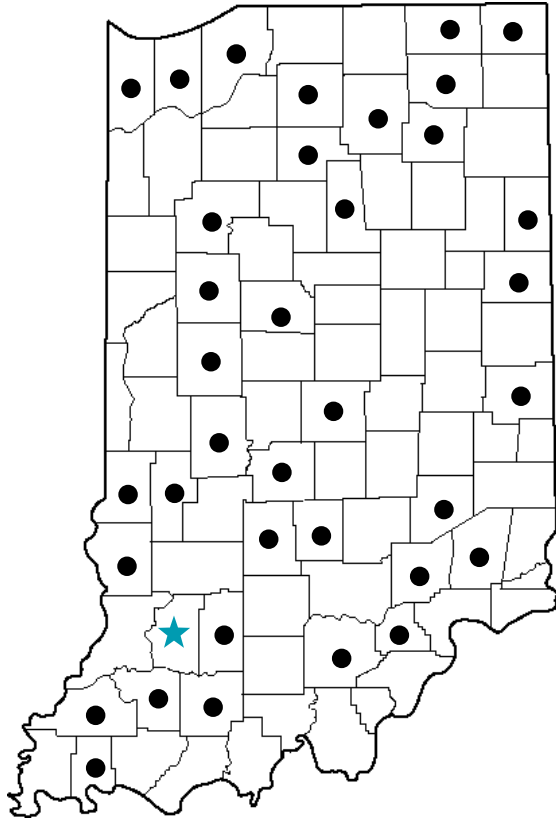
Lake restoration projects included:

- renovation of lake and stream fisheries;
- re-establishment of aquatic vegetation in the lake and along the shoreline; and
- construction of flow-control structures to help enhance two large wetland areas and reduce fertilizers and algae flowing into the main lake.

In addition to these lake restoration measures, the Daviess County Soil and Water Conservation District (SWCD) provided technical assistance and LARE cost-share funds for the construction of erosion control devices in the primarily agricultural watershed.

In the four years since implementing these projects, the water is 10 times clearer, the fishing is excellent, and public recreation in the park has more than doubled!

Lake And River Enhancement Project Sites



- Each dot represents a county containing one or more LARE Projects.
- ★ West Boggs Lake is located in Daviess County – represented by a star.

You Can Get Involved!

For more information,
please contact:

IDNR Division of Soil Conservation
402 West Washington Street, Room W265
Indianapolis, IN 46204-2739
(317) 233-3870
www.dnr.state.in.us/soilcons/index.html

Daviess County Soil and Water Conservation District

RR3, Box 434A
Washington, IN 46501-4500
(812) 254-4780

Martin County Soil and Water Conservation District

203 Main Street, PO Box 34
Shoals, IN 47581-0034
(812) 247-2423

Daviess-Martin Joint County Park and Recreation Board

West Boggs Park, PO Box 245
Loogootee, IN 47533
(812) 295-3421



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Lake And River Enhancement Program

West Boggs Lake
Daviess County

Indiana Department of
Natural Resources
Division of Soil Conservation